IATS RECOPCT/PTO &1 MAY 2000

ATTORNEY'S DOCKET NO.: 062440

U.S. DEPAR#MENT OF COMMERCE, PATENT AND TRADEMARK OFFICE			DATE: May 1, 2006			
TRANS	MITTAL LETTER TO THE UNITED (DO/EO/US) CONCERNING A	U.S. Application. No. (if known): 10/577916				
INTERN	ATIONAL APPLICATION NO.: PCT/JP2004/015921	INTERNATIONAL FILING DATE: October 27, 2004	PRIORITY DATE CLAIMED: November 7, 2003			
TITLE O	TITLE OF INVENTION: COMPOSITE OXIDE HAVING n-TYPE THERMOELECTRIC CONVERSION PROPERTY					
APPLICA	APPLICANT(S) FOR DO/EO/US: Ryoji FUNAHASHI					
1	Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1. 🛛	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.					
2.	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.					
3. 🖾	This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. 🛛	The US has been elected (Article 31).					
5. 🖾	A copy of the International Application as filed (35 U.S.C. 371(c)(2)): a. is transmitted herewith (required only if not transmitted by the International Bureau). b. has been transmitted by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US)					
6. 🛚	An English language translation of the a. is attached hereto. b. is attached hereto.	ne International Application as filed (35 U.S.C. 37 I under 35 U.S.C. 154(d)(4).	(1(c)(2)).			
7. 🛭	a. are transmitted herewith (ever, the time limit for making such amendments h	ll Bureau).			
8. 🗆	An English language translation of the	he amendments to the claims under PCT Article 19	9 (35 U.S.C. 371(c)(3)).			
9. 🛛	An oath or declaration of the invento	or(s) (35 U.S.C. 371(c)(4)).				
10. 🗆	An English language translation of 371(c)(5)).	the annexes to the International Preliminary Example 2	mination Report under PCT Article 36 (35 U.S.C.			
ITEMS 11. TO 20. BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:						
11. 🛛	An Information Disclosure Statemen	at under 37 CFR 1.97 and 1.98 together with the in	ternational search report, and PTO/SB/08.			
12. 🛚	An assignment document for recording ASSIGNEE NAME AND ADDRESS	ng. A separate cover sheet in compliance with 37 S: NATIONAL INSTITUTE OF ADVANCED I Tokyo, Japan.	CFR 3.28 and 3.31 is included. NDUSTRIAL SCIENCE AND TECHNOLOGY			
13. 🗆	Please publish the assigne A preliminary amendment.	e data with the application.				
14. 🛛	An Application Data Sheet under 37	C.F.R. 1.76				
15. 🗆	A substitute specification.					
16. 🗆	A change of power of attorney and/o	or address letter.				
17. 🗆	A computer-readable form of the sec	quence listing in accordance with PCT Rule 13ter.	2 and 37 C.F.R. 1.821 - 1.825.			
18. 🗆	A second copy of the published inter	mational application under 35 U.S.C. 154(d)(4).				
19. 🗌	A second copy of the English langua	age translation of the international application und	er 35 U.S.C. 154(d)(4).			
20. 🛛	Other items or information: 3 sheets	s of Drawings.				

IAP12 Rec'd PCT/PTO 01 MAY 2006 ATTORNEY'S DOCKET NO.: 062440

21. ☑ Basic National Stage Fee \$300 \$3 22. ☑ National Stage Examination Fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100 \$3200 \$3	00.00 00.00 00.00 00.00	PTO USE ONLY
22. National Stage Examination Fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) All other situations \$200 23. National Stage Search Fee Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an International Searching Authority International Search Report prepared and provided to the Office \$400 All other situations Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). CLAIMS NUMBER NUMBER EXTRA RATE FILED TOTAL 6-20 =	00.00	
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b. Please charge my Deposit Account No. 50-2866 in the amount of \$ to cover the a	for national stage exam	nination fee and \$40.00 for
c. The Commissioner is hereby authorized to charge any additional fees which may be Account No. 50-2866.		ny overpayment to Deposit
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a p filed to request that the application be restored to pending status.	etition to revive (37 CF	R 1.137(a) or (b)) must be
Send All Correspondence To: WESTERMAN, HATTORI 1250 Connecticut Avenue NV Suite 700 Washington, DC 20036 CUSTOMER NO. 38834	DANIELS & ADRIAN	I, LLP
Typed or Printed Name: Scott M. Daniels Reg. No.: 32,562		
Signature Date: May 1, 2006		

SMD/mc

VERIFICATION OF TRANSLATION

I, the below named translator, hereby declare that: My name and post office address are as stated below: That I am knowledgeable in the English language and in the language in which the below identified international application was filed, and that I believe the English translation of the international application No. PCT/JP2004/015921 is a true and complete translation of the above identified international application as filed. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Date March 31, 2006 Full name of the translator Yoshiko TAMURA Signature of the translator Post Office Address Kitahama TNK Building 7-1, Dosho-machi 1-chome, Chuo-ku, Osaka-shi, Osaka 541-0045,

Japan